## <u>REMARKS</u>

Applicants submit herewith substitute sheets of the Sequence Listing to amend the Sequence Listing. The amendments, made in accordance with 37 C.F.R. § 1.825(a), included in the substitute sheets of the Sequence Listing are supported in the application, as filed, at pages 168-199.

The enclosed computer readable form is the same as the paper copy of the substitute sheets of the Sequence Listing submitted herewith. The submission does not contain new matter.

Applicants have also amended the specification to insert references to the sequence identification numbers and correct typographical errors.

To avoid confusion in the amended paragraphs of the specification, portions of amino acid sequences that were underlined in the original specification on pages 38, 47, 55, 63, 72, and 79 have been "bolded" in the replacement paragraphs. Also, references to these sequences in the specification have been amended to refer to the "bolded" sequences instead of the "underlined" sequences.

Applicants have added new claims 23-30. Support for new claims 23-30 can be found throughout the specification, for example, at page 138, line 19, through page 142, line 20. No new matter is introduced through this amendment.

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Respectfully submitted,

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Dated: November 20, 2003

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